

Pentadoku puzzles by Will Gibson

This booklet contains 8 Pentadoku puzzles (and their solutions).

Pentadoku puzzles are similar to Sudoku puzzles.

The goal of a Pentadoku puzzle is to fill each empty square with a number so that every row, every column and every irregularly-shaped region (with thick borders) contains all the numbers 1, 2, 3, 4 and 5 exactly once.

A sample puzzle and its solution is given below.

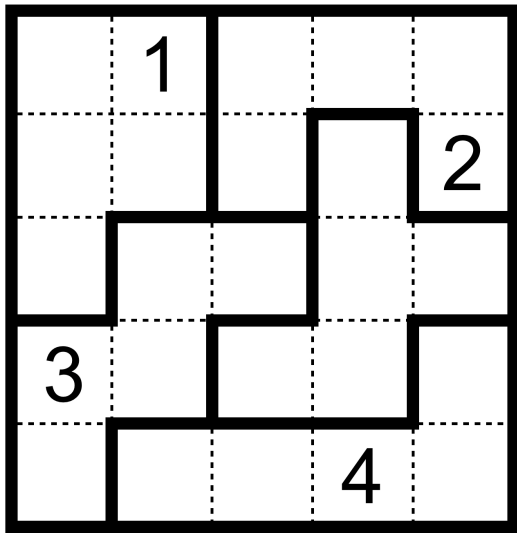
Puzzle

1				2
3				4

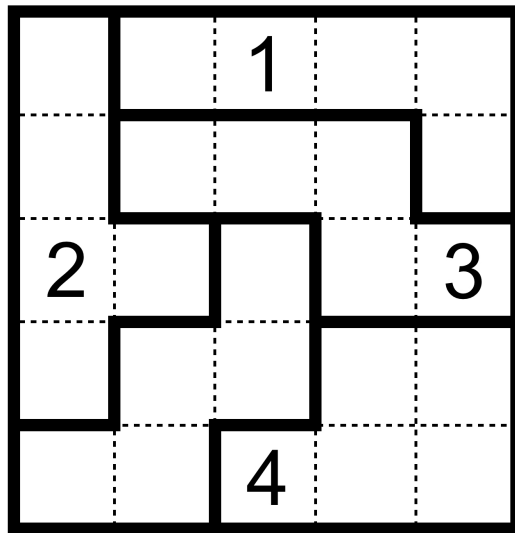
Solution

1	4	5	3	2
4	5	2	1	3
2	1	3	4	5
5	3	4	2	1
3	2	1	5	4

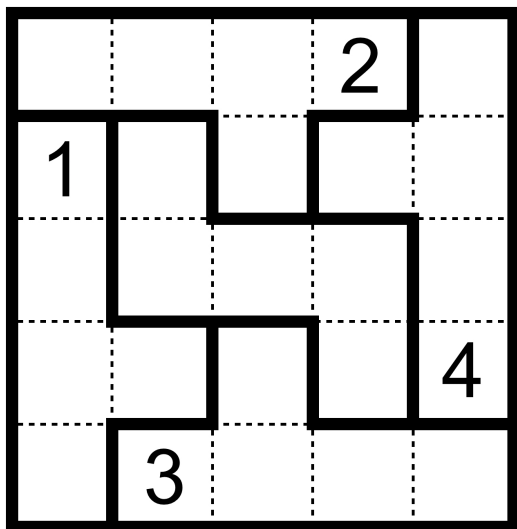
Puzzle 1



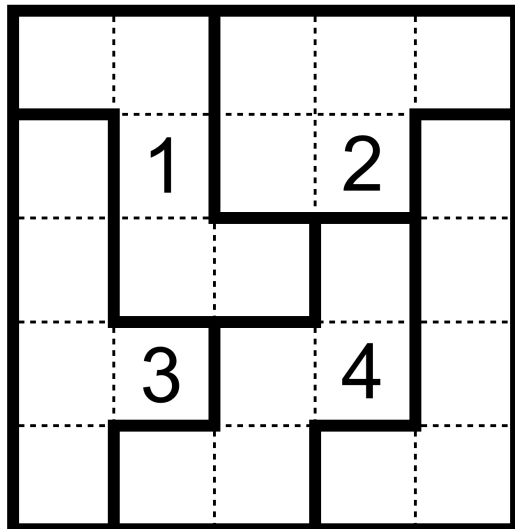
Puzzle 2



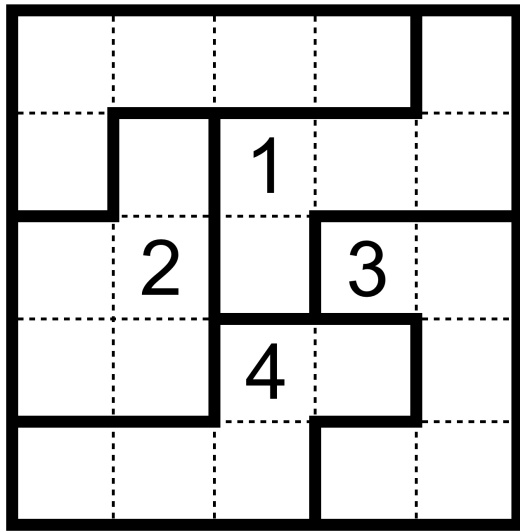
Puzzle 3



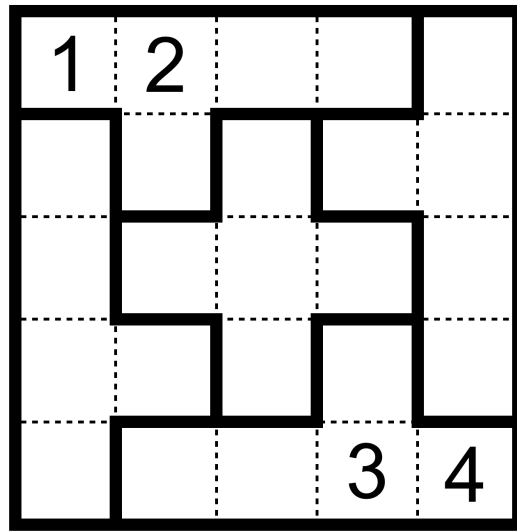
Puzzle 4



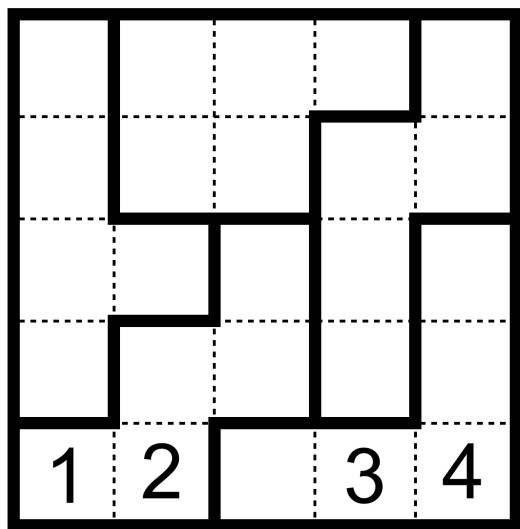
Puzzle 5



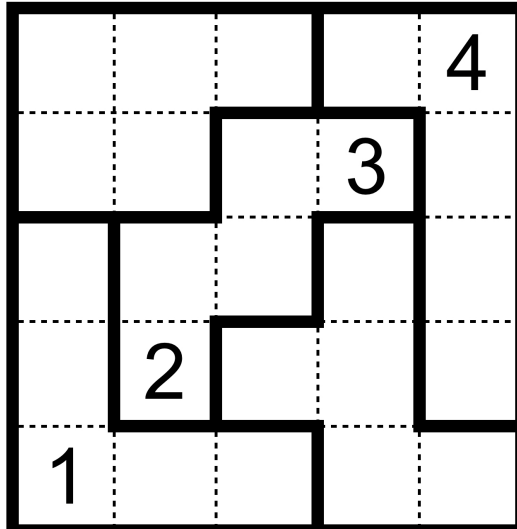
Puzzle 6



Puzzle 7



Puzzle 8



Solution 1

2	1	5	3	4
4	3	1	5	2
5	4	2	1	3
3	5	4	2	1
1	2	3	4	5

Solution 2

4	3	1	5	2
3	5	2	1	4
2	1	5	4	3
5	4	3	2	1
1	2	4	3	5

Solution 3

5	1	4	2	3
1	4	3	5	2
4	2	5	3	1
3	5	2	1	4
2	3	1	4	5

Solution 4

3	2	4	5	1
5	1	3	2	4
1	4	5	3	2
2	3	1	4	5
4	5	2	1	3

Solution 5

5	4	2	1	3
3	5	1	2	4
4	2	5	3	1
1	3	4	5	2
2	1	3	4	5

Solution 6

1	2	4	5	3
5	3	2	4	1
3	4	5	1	2
4	1	3	2	5
2	5	1	3	4

Solution 7

2	4	1	5	3
4	3	2	1	5
5	1	3	4	2
3	5	4	2	1
1	2	5	3	4

Solution 8

3	1	2	5	4
4	5	1	3	2
2	4	5	1	3
5	2	3	4	1
1	3	4	2	5